



REGISTRATION POLICY

MINIMUM ACADEMIC REQUIREMENTS FOR REGISTRATION AS A PROFESSIONAL ENGINEER

Version 1.0, January 30, 2026

Words and terms that are capitalized throughout this document have definitions that are specific to this set of policies. Please refer to these Defined Terms when reviewing this and other registration policy documents.

PURPOSE

To promote clarity of the decision-making process and uniformity in assessing the academic qualifications of Applicants who graduated from an engineering program/institution that is not covered by a Mutual Recognition Agreement entered into by Engineers Canada and recognized by Engineers and Geoscientists British Columbia (the Organization).

To ensure that Applicants for professional engineer (P.Eng.) registration have attained a sufficient level of engineering theory and principles through academic study.

POLICY

Applicants for P.Eng. registration must fall into one of the following pools to meet the minimum academic requirement.

1. Registrant Elsewhere in Canada

Hold registration or licensure as the equivalent of a P.Eng. In Good Standing with a Regulatory Authority for engineering in another jurisdiction in Canada¹.

2. Registrant in a Jurisdiction with Mutual Recognition Agreement with Canada

Hold registration or licensure as the equivalent of a P.Eng. In Good Standing with another organization with which Engineers Canada has negotiated a Mutual Recognition Agreement, that is recognized by the Organization.

¹ If an Applicant meets the academic requirements as a Registrant elsewhere in Canada, the Credentials Committee still considers regulatory and disciplinary history in the other jurisdiction as part of its Bylaw s. 5.6(4)(c)((ii) evaluation of good character and good repute.

3. Degree Accredited by Engineers Canada

Graduation from an undergraduate engineering degree program accredited by the Canadian Engineering Accreditation Board (CEAB).

4. Degree Considered Substantially Equivalent by Washington Accord² Signatory

Graduation from an undergraduate engineering degree program considered to be substantially equivalent by a signatory of the Washington Accord.

5. Non-Accredited Engineering Degree

Graduation from an institution of learning not approved by the Credentials Committee (the Committee) in a program that is the equivalent of a university-level bachelor's degree in applied science or engineering, or in a program not approved by the Committee, and successful completion of three Confirmatory Examinations in the discipline of education consisting of any two of the Applicant's choosing from "Group A - Compulsory Examinations" and one of the Applicant's choosing from "Group B - Optional Examinations", from the applicable Engineers Canada Examination Syllabus.

- a. If an Applicant has successfully completed a master's or PhD degree program in applied science or engineering from an institution whose corresponding undergraduate program is not recognized as accredited, the Applicant may choose any three examinations from "Group A" and/or "Group B" from the applicable Engineers Canada Examination Syllabus. Confirmatory Examinations may be waived based on the level to which the content of the undergraduate plus graduate degree program(s) satisfies the syllabus requirements. The Committee evaluates each Applicant based on the information provided to it.
- b. Confirmatory Examinations will normally be waived if an Applicant has successfully completed a master's or PhD degree program that is approved by the Organization, in applied science or engineering in a discipline closely related to the Applicant's undergraduate program from an institution whose corresponding undergraduate program is accredited by the CEAB or considered to be substantially equivalent by a signatory of the Washington Accord.
- c. Confirmatory Examinations may be waived by the Committee in accordance with the procedure and requirements of the Looking to Exempt Policy (Engineering).
- d. If an Applicant fails a Confirmatory Examination, the failure must be cleared by successfully re-writing the examination at a subsequent sitting. The Applicant may attempt any other assigned Confirmatory Examinations before attempting a failed Confirmatory Examination. If an Applicant fails the same Confirmatory Examination three times, they will no longer be eligible for the Confirmatory Examination route. Any failed Confirmatory Examinations will be deemed cleared if the Applicant successfully completes the Fundamentals of Engineering (FE)

² An international agreement establishing substantial equivalency of academic engineering programs based on comparable accreditation systems of the signatories.

examination³ at any point, provided the Applicant otherwise remains eligible for the Confirmatory Examination route.

- e. An Applicant must complete an examination within seven years of having it assigned. This is the case unless the Committee determines that good and sufficient reason is presented to allow an exception.

Alternatively, graduation from an institution of learning not approved by the Credentials Committee (the Committee) in a program that is the equivalent of a university-level bachelor's degree in applied science or engineering, or in a program not approved by the Committee, and successful completion of the FE examination in the discipline of education.

- a. If the FE examination is not offered in the Applicant's discipline of education or a closely related discipline, as approved by the Organization, the FE Other Disciplines examination will be accepted.
- b. The Organization does not impose penalty examinations for the failure of the FE examination or set limits on the number of times an Applicant may attempt the FE examination.

6. Non-engineering Degree

Graduation from a program that is:

- a. a university-level bachelor's degree program in applied science or engineering, from an institution of learning not approved by the Committee, or in a program not approved by the Committee, wherein there may be insufficient depth or breadth of coverage of the applicable Engineers Canada Examination Syllabus;
- b. a "first cycle" (or bachelor's) degree in applied science or engineering, consisting of less than 240 European Credit Transfer and Accumulation System credits (ECTS), as defined by the European Higher Education Area under the Bologna Process; or
- c. a 4-year full-time bachelor's program in geoscience, science, or technology;

and:

- a. successful completion of a program of Non-Confirmatory Examinations assigned by the Organization following a detailed assessment of academic credentials based on the applicable Engineers Canada Examination Syllabus.
 - i. The Applicant must not be deficient in more than nine topics from the applicable Engineers Canada Examination Syllabus, including Basic Studies, Discipline-Specific Topics, and Complementary Studies.
 - ii. Non-Confirmatory Examinations may be waived if the Applicant successfully completes equivalent courses that are pre-approved by the Organization.

³ The first of two examinations administered by the (U.S.) National Council of Examiners for Engineering and Surveying (NCEES) that engineers must pass in order to become a licensed Professional Engineer in the U.S. The FE examination covers the foundational knowledge covered in an undergraduate engineering program.

- iii. Non-Confirmatory Examinations may be waived for Applicants who have successfully completed the FE examination plus the Principles and Practice of Engineering (PE) examination⁴ in the discipline in which the Applicant wishes to be registered with the Organization. If the PE examination is not offered in the Applicant's intended area of registration, the Applicant must continue on the Non-Confirmatory Examination track and complete those examinations or course equivalents pre-approved by the Organization.
 - Applicants may switch from the FE/PE examination track to the Organization's Non-Confirmatory Examination track at any time during their examination process.
 - Applicants may not switch from the Non-Confirmatory Examination track to the FE/PE examination track if any of the Non-Confirmatory Examinations have been failed and not cleared by successfully re-writing the examinations.
 - The Organization does not impose penalty examinations for failure of the FE or PE examination or set limits on the number of times an Applicant may attempt the FE or PE examination.
- iv. An Applicant may not attempt the same Non-Confirmatory Examination more than three times unless the Committee determines that good and sufficient reason is presented to allow an exception.
- v. An Applicant must complete an examination within seven years of having it assigned unless the Organization determines that good and sufficient reason is presented to allow an exception.

7. Out of Discipline Degree:

Satisfaction of the requirements of the Out of Discipline Policy.

8. Bridge from Professional Licensee (Engineering):

Satisfaction of the requirements of the Bridging Pilot Program.

9. Special Consideration:

Satisfaction of the Special Consideration requirements below. Special Consideration may be given to an Applicant who does not meet any of the formal education requirements listed above, but:

- a. is generally recognized as being an expert in an engineering specialty; or
- b. has provided satisfactory evidence of being particularly well-qualified in a discipline of engineering as judged by the depth and breadth of academic education plus engineering experience.

⁴ The second of two examinations administered by the (U.S.) National Council of Examiners for Engineering and Surveying (NCEES) that engineers must pass in order to become a licensed Professional Engineer in the U.S. The PE examination is designed for engineers who have met the experience requirements in their chosen engineering discipline.

Special Consideration is limited to Applicants for registration who appear as isolated and exceptional cases based on their combined education, experience history, competency-based reporting, and references/validations.

An Applicant may not request for their application to be assessed under Special Consideration; eligibility must first be determined by the Committee before the Applicant will be assessed under Special Consideration. The Committee may grant an optional interview, and exemption from examinations or a special examination assignment may be considered. The final registration decision will be made by the Committee.

This policy is not intended to fetter the discretion of the Credentials Committee. The Credentials Committee has discretion to consider all available information in assessing whether an Applicant has demonstrated the minimum academic requirements for registration as a P.Eng.

RELATED POLICIES

- Dual Registration as a Professional Engineer and a Professional Geoscientist
- Inter-Provincial/Territorial Mobility
- Looking to Exempt (Engineering)
- Out of Discipline (Engineering)

Please refer to the [Registration and Reinstatement Policies](#) page to view all relevant policies.

VERSION HISTORY

VERSION NUMBER	PUBLISHED DATE	DESCRIPTION OF CHANGES
1.0	January 30, 2026	Initial version.